

2026 OKLAHOMA SLSC STATE MEMO

Mobile Robotics

**NO SUBSTITUTIONS WILL BE ALLOWED AFTER FRIDAY,
MARCH 27, 2026**

**THERE WILL BE NO SUBSTITUTIONS ALLOWED ON-SITE AT THE
CONFERENCE**

Please double-check all registrations prior to the deadline. This includes secondary versus postsecondary as well as contests

***Contest will follow national technical standards unless otherwise stated in the state memo.**

The 2026 Oklahoma SkillsUSA contest will be held April 20th and will be hosted at the Arvest Center, 100 Civic Center, Tulsa, OK 74103

CONTEST FEES

In addition to the regular conference registration, there will be a lunch fee of \$25.00. This fee will be added to the contestant's registration when it is completed online.

CONTEST OVERVIEW

To evaluate each contestant's preparation for employment and to recognize outstanding students for excellence and professionalism in the field of Mobile Robotics. This team competition includes activities that simulate situations encountered by robotic programmers and support professionals. Teams are given a task to solve using a mobile robotic system that is built ahead of time and brought to the competition. Teams will have two scored chances to solve the mobile robotic challenge and will be given a design and programming interview. Once a team has performed the required task or set of tasks, a design change may be introduced. Competitors are required to adhere to industry safety standards using the hardware and software they have selected.

SETUP

Contestants will need to meet in the Arvest Convention Center Mobile Robotics contest area Sunday, April 19 from 2:00PM to 3:00PM to check in and drop off robots and equipment. Contestants do not have to be in contest attire during this time.

CONTEST

Teams will report to the Arvest Convention Center Mobile Robotics contest area Monday, April 20. Contestants will be allowed to enter the contest area at 8:00AM. The contest will begin at 9:00AM and students will remain in the contest area until after the contest is complete. Contestants are encouraged to bring snacks and/or drinks -- they will not be permitted to leave the contest area. Contestants are required to be in official SkillsUSA clothing.

RESUME

All contestants will submit a digital resume prior to contest day. Contestants will receive an email to the address used to register the contestant for contest with instructions and link to access the SkillsUSA Competitor Portal page. The email will contain contestant's username and contestant number, which are required to login to the Competitor Portal.

CONTEST TESTING

Contestants will be judged on their SkillsUSA knowledge through the Professional Development test and a knowledge test based on their contest area, unless otherwise stated in the state memo.

Contestants will NOT be allowed to use cell phones or other electronic communication devices during the contest and will be disqualified for doing so.

LUNCH

A box lunch is included in contest registration/lunch fee for contestants. Also a box lunch will be provided for judges.

It is recommended to bring bottled water and snacks (energy bars, etc.) to tide contestants over until lunch

INDUSTRY AWARDS

*****NEW 2026- ADVISOR MEDALS WILL NOT BE PROVIDED BY OKLAHOMA SKILLSUSA, BUT WILL BE AVAILABLE FOR PURCHASE IN THE SKILLSUSA STORE**

*****Prizes are the responsibility of the individual contests. Prizes are not guaranteed and are not supplied at the SkillsUSA Oklahoma state level.**

Instructors are requested to secure a minimum of \$50.00 in prizes for each student that you bring to the State SkillsUSA Championships. I know many of you have already been hard at work securing the awards. These awards should be labeled with the name, address, and contact person for the donating industry so that the contestant they are awarded to can send an appropriate expression of his or her appreciation.

Please bring prizes to the awards area at the Arvest Convention Center Tulsa Ballroom on Sunday, April 19th between 12-4pm or Monday, April 20th between 8am-4pm. Each participating school is expected to furnish an award per team (approximately \$50 per team). Options include: nice engineering notebooks/portfolios, Arduino kits, Raspberry Pi kits, clothing for robot enthusiasts, robot kits, tools, bags, etc. Please label the award with contest name and school of donation.

AWARDS CEREMONY

Winners will be recognized at the General Session on Monday night, April 20th, at 7pm, or Tuesday morning, April 21st at 9am. *(please pick the correct awards ceremony for your contest)*

All competitors must wear official SkillsUSA dress to the Awards Session, where winners are announced. Competitors who are not dressed appropriately or lack official attire will be denied access to the awards stage. Students must be present when their contest is announced. If a student is improperly dressed, absent, or misses their contest being called, the production will not be paused for any reason, and they will forfeit their opportunity to go on stage to receive the award. No exceptions will be made. No hats or sunglasses will allow to be worn on stage.

- Official dress for men: Official blazer, jacket or sweater; black dress slacks; white dress shirt; plain black tie with no pattern or SkillsUSA black tie; black socks and black shoes.
- Official dress for women: Official blazer, jacket or sweater; black dress slacks or knee-length skirt with business like white, collarless blouse or white blouse with small, plain collar that may not extend onto the lapels of the blazer, and black dress shoes.

Please see the National SkillsUSA [clothing guidelines](#) as needed

EQUIPMENT and MATERIALS

Teams will provide the following:

1. Robot built, programmed, and ready to compete.
2. SkillsUSA VEX Robotics Kit (only parts listed on bill of materials).
3. Engineer's Notebook.
4. Laptop with licensed VEX programming software and presentation software.
5. Safety glasses.
6. Allen wrench set.
7. Power strip and extension cord.

CLOTHING REQUIREMENTS

Contestant will follow official contest dress as described in the national technical unless otherwise stated in the state memo. Students can not wear any identifying information on their uniform that will associate them with a school or technology center.

For men: Official SkillsUSA white polo shirt with black dress slacks, black socks, and black leather shoes.

For women: Official SkillsUSA white polo shirt with black dress skirt (knee-length) or slacks, black socks or black or skin-tone seamless hose and black leather dress shoes.

All: Safety glasses with side shields or goggles. (Prescription glasses can be used only if they are equipped with side shields. If not, they must be covered with safety glasses or goggles.)

CELLPHONES AND OTHER SMART DEVICES

Cellphones, electronic watches and/or other electronic devices not approved by a competition's technical committee are NOT allowed in the competition area. Please follow the guidelines in each technical standard for approved exceptions. Technical committee members may also approve exceptions onsite during the SkillsUSA Championships if deemed appropriate.

ADDITIONAL INFORMATION

If you have any questions about the contest, please contact **Jenifer Laird(Trade Chair), Ben Morgan (Program Specialist).**

National Technical Standards can be found on Pathful, which you can access

with your professional SkillsUSA membership. Technicals are updated periodically, please check regularly.

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